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CIRCULAR No. 3

Gift of

XENIA

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ear Summit St.

DAYTON, OHIO

Evergreen Trees



VERGREENS are of recognized value for growing singly or for massing, shelter belts, screens, etc. They make a good background for early flowering trees and shrubs, and when grown in boxes and tubs are very popular for the winter decoration of porches. By limiting our assortment

to those succeeding in Dayton, we necessarily omit many species catalogued by other establishments.

- **ABIES balsamea.** Balsam Fir. A very erect pyramidal tree, with dark green somber foliage. Grows rapidly and is very hardy.
- **A. concolor.** WHITE FIR. This is the best strain of this exceedingly hardy tree from the western states. Grows rapidly and forms magnificent specimens. Pale, glaucous blue needles that are nearly as effective as those of the popular Blue Spruce.
- **A. Nordmanniana.** NORDMANN'S FIR. Thick, dense tree of beautiful proportions. The needles are dark green and lustrous, with a silvery under surface that sparkles in the sun. This is one of the prettiest evergreens that we offer. It should be planted in a sheltered location. It is liable to injury from cold if too much exposed.
- **PICEA Douglasii** (**pseudotsuga**). Douglas' Spruce. From Colorado. Large, conical form; branches spreading, horizontal; leaves light green above, glaucous below.

PICEA excelsa. NORWAY SPRUCE. From Europe. An elegant tree; extremely hardy, of lofty, rapid growth, and pyramidal form. The branches assume a graceful, drooping habit when the tree attains 15



Norway Spruce

to 20 feet in height. One of the most popular evergreens for planting, either as single specimen trees, or in masses for effect or shelter. One of the best evergreen hedge plants.

P. pungens. Col-ORADO SPRUCE. The original form of the now famous Colorado Blue Spruce. The foliage of this tree is occasionally quite blue, but mostly a light green. It is a strong, hardy grower in almost any soil; valuable and ornamental.

var. Kosteriana. Koster's Blue Spruce. The best strain of Blue

Spruce. A striking light steel-blue in color that makes this one of the finest evergreens in cultivation. For individual planting and for color effect nothing equals this.

CUPRESSUS Lawsoniana. Lawson's Cypress. A rare, handsome conifer that forms beautiful specimens. The branches are frond-like in arrangement and droop gracefully at the tips, forming a dense, elegant pyramid. Their rich deep green color is retained all winter.

JUNIPERUS, var. Hibernica. IRISH JUNIPER. An erect, dense column of dark green, found quite effective in general landscape and formal planting.

- **JUNIPERUS Sabina.** SAVIN JUNIPER. A thickly branched, low-spreading tree, that rarely reaches 10 feet in height; variable, sometimes procumbent. It is very hardy and thrives in the poorest soils; can be trained into any shape. The handsome foilage, of deep dark green, makes it a favorite for many uses, especially for rockwork.
- **PINUS Austriaca.** Austrian Pine. A tall, massive tree, with spreading branches heavily plumed with long, stiff, dark green needles. Popular for grouping or as specimens.
- P. Mughus. Mugho Pine. This unique Alpine species forms a dark, dome-shaped bush, broader than its height, and sometimes almost prostrate. Valuable for planting on lawns, terraces, rockeries and barren hillsides.
- **P. Strobus.** WHITE PINE. A familiar, tall, noble-looking tree, with soft, silvery needles. Its hardy ruggedness makes it a fine tree for solitary planting, avenue or shelter belts.
- **P. sylvestris.** Scotch Pine. A strong and rapid grower, with spreading branches and short, stiff, bluish green needles. Valuable for quick effects. Generally useful, and one of the most popular Pines.



Mugho Pine

RETINOSPORA plumosa. Plume-Like, or Green Retinospora. Of conical outline, with light, feathery green foliage. It stands shearing well and, if frequently pruned, becomes compact and dense. It is useful in groups, beds or for vases.



Retinospora squarrosa

R. squarrosa. A handsome, medium-sized lawn tree of dense growth. The silvery blue foliage is almost white when young, almost violet in winter, and arranged in curious spiral form.

The Retinosporas are not absolutely hardy in Dayton. The above are the hardiest of their class, and, if planted in a somewhat protected location, will likely succeed.

THUYA occidentalis. AMERICAN ARBORVITZE. This is a familiar tree in past and present-day plantings. A strong, vigorous grower in almost any soil, and hardy over a wide range of latitude. It is a slender, pyramidal tree, with soft, flat filaments of foliage. Its upright, slender growth makes it desirable for formal plantings, and for variety in groupings of evergreens. Its ability to withstand shearing makes it unsurpassed for tall hedges to shield objectionable objects from view.

VAR. COMPACT ARBORVITE. Dwarf, dense little evergreen, having light green foliage and neat attractive habit. Popular for beds, borders, cemeteries, or house decoration.

var. Ellwangeriana; syn., Tom Thumb. In many respects it is similar to the Retinospora and seems to be the connecting link between Arborvitæs and that family. It is pretty, hardy, with silvery foliage. Its low growth and compact symmetry make it valuable for decoration in small areas and in groups

var. globosa. GLOBE ARBORVIT.E. Very dwarf and compact; grows naturally into a rounded almost ball-like form, that makes it useful in grouping, specimens or vases. The foliage is deep dark green.

var. Hoveyi. Hovey's Golden Arborvit.e. Somewhat re-



Pyramidal Arborvitæ

sembling *T. compacla*, though not so dense, but useful in the same ways. Coloring beautiful light golden green.

var. pyramidalis. Pyramidal Arborvitæ. More dense than the American Arborvitæ. A strong, rapid grower—lts compact, slender column of dark green is ornamental as a lawn specimen for backgrounds and in groupings. Best tall-growing variety.

var. Wareana; syn., Sibirica. Sherhan Arborvita. An especially valuable species for cold climates. Dense and shapely, medium

THUYA occidentalis, var. Wareana, continued

height. In much demand for general purposes. Holds its color during the winter months better than the other varieties.

var. George Peabody. This is, without exception, the most conspicuous and elegant of variegated or golden tinted conifers. It seems to combine all the elements of success, being fairly hardy in Dayton; the only one of the finer golden varieties that is, and a rapid grower, having foliage plentifully marked with deep golden yellow. As in all this class of trees, the early summer growth is much more beautiful.

The Biotas, or Chinese Arborvitæs, are not hardy enough to succeed in Dayton and are omitted from this list.

TSUGA Canadensis. HEMLOCK SPRUCE. A remarkably graceful and beautiful native tree, with drooping branches and delicate dark foliage, like that of the Yew; distinct from all other trees. It is a handsome lawn tree, and makes a highly ornamental hedge.

The so-called Broad-leaved Evergreens, such as Kalmias, Rhododendrons, etc., are not successful in Dayton, with possibly two or three exceptions, and they will be found listed with the shrubs in circular No. 4.

Ask for any of our publications in which you may be interested

Street and Shade Trees .						Circular	No.	I
Ornamental Trees						"	No.	2
Evergreen Trees						"	No.	3
Deciduous and Evergreen Shrubs						"	No.	4
Hedges and Screens						"	No.	5
Ornamental Reeds and Grasses						"	No.	6
Vines and Trailers						"	No.	7
Roses						"	No.	8
Hardy Herbaceous Petennials						4.6	No.	9
The Pæonia						61	No.	10
The Dahlia						"	No.	11
Gladioli						"	No.	12
Hardy Ferns						"	No.	13
Fruit Trees and Small Fruits .						6.6	No.	14
The Booklet, "Dayton Beautlful."								

The Dayton and Xenia Nurseries

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DAYTON, OHIO